REFERENCES/BIBLOGRAPHY:

1) Agrawal, P. S. (2010), "A Study of Substituted Isoxazolein Predicting the Acoustical and Its Allied Properties in Different Co-Solvents at 293.15K", European Journal of Scientific Research, Vol. 45, No.3, PP. 470-475.

2) Ali, A. and Nain, A.K. (2002), "Ultrasonic Study of Molecular Interaction in Binary Liquid Mixtures at 30^0C", PRAMANA Journal of Physics, Vol.58, NO.4, PP.695-701.

3) Ali, A. and Nain, A.K. (2004), "Molecular Interaction in Binary Mixtures of Tetrafuran with Alkanols (C_6, C_8, C_{10}): An Ultrasonic and Volumetric Study" Indian Journal of Pure and Applied Physics, Vol. 42, PP. 666-673.

4) Arvinnthraj, M., Dineshbabu, N. et.al.,(2011), "Ultrasonic Interaction Studies between Hydrogen Bonded Ternary Mixtures of Aniline with Aliphatic Ketones in Cyclohaxaneat Different Temperatures" Archives of Physics Research, Vol. 2(1), PP. 254-261.

5) Balu, L. P. Vasantharani, P. et.al.,(2010), "Study of Molecular Interactions in Ternary Liquid Systems Through Theoretical Models at 303K", Recent Research in Science and Technology, Vol. 2(4), PP. 42-45.

6) Bhandarkar, V. D. and Chimankar, O.P. (2010), "Ultrasonic Study of Molecular Interactions in Some Bio-Liquids", J. Chem. Pharma. Research, Vol. 2(4), PP. 873-877.

7) Bhatnagar, D. Joshi, D. et.al., (2010), "Direct Acoustic Impedance Measurements of Dimethyl Sulphoxide with Benzene, Carbon Tetra Chloride and Methanol Liquid Mixtures", Indian J. of Pure and App. Physics, Vol. 48, PP. 31-35.

8) Chaware, A.R. Zatale, D.A., et.al. (2011), "Thermoacoustic Investigation of Organic Liquid Mixtures 1- Chlorobutanewith Aromatic Hydrocarbon at Temperatures 303k And 313K" Archives of Physics Research, Vol. 2(1), PP.229-23.

9) Chimankar, O.P. and Shriniwas, P.R. (2010), "Intermolecular Hydrogen Bonding Formation in Aqueous D-Mannitol", Archives of Applied Science Research, Vol. 2(6), PP. 285-289.

10) Iloukhani, H. and Rostami, Z. (2003), "Measurement of Some Thermodynamics and Acoustic Properties of Binary Solutions of N,N-Dimethylformamidewith 1-Alkanols at 30^0C and Comparison with Theories", Journal of Solution Chemistry, Vol. 32, No. 5, PP. 451-461.

11) Kannappan, A.N. Keshavasamy, R. et.al., (2008), "Molecular Interaction Studies in the Ternary Liquid Mixture of Pyridine+ Benzene+N, N-Dimethyl-formamideby Ultrasonic Velocity Measurement", ARPN Journal of Engineering and Applied Sciences, Vol.3 NO.4, PP.41- 44.

12) Kannappan, V. and Chidambara, S. V. (2007), "Ultrasonic Investigation of Ion-Solvent Interactions in Aqueous and Non-Aqueous Solutions of Transition and Inner Transition Metal Ions", Indian J. of Pure and Applied Physics, Vol. 45, PP. 143-150.

13) Kannappan, V. and Hemlatha, G. (2005), "Ultrasonic Studies on the Molecular Interaction of 1- Chlorobenzotrizole with Aromatic Compounds in Solution" Indian Journal of Pure and Applied Physics, Vol.43, PP.849-853.

14) Kubendran, R. Khan, A.K. et.al.,(2011), "Ultrasonic Studies of N, N-Dimethylacetamideand N-Methylacetamidewith Alkoxyethanolin Carbon Tetrachloride at Different Temperatures", Archives of Applied Science Research, Vol. 3(2), PP. 568-576.

15) Kumar, R. and Kannappan, V. (2008), "Study of Molecular Interactions in Binary Liquid Mixtures", Indian Journal of Pure and Applied Physics, Vol. 46, PP. 169-175.

16) Miecznik, P. and Kaczmarck, M. (2006), "Adiabatic Compressibilityo Pseudo Binary Aqueous Solution of Tert-Butyl Alcohol and DMSO As A Result Of Ultrasonic Investigations" Journal of Chemical Thermodynamics, Vol. 83, PP. 1450-1454.

17) Mullainathan, S. and Nithiyanathan, S. (2010), "Ultrasonic Study of Molecular Interactions in Binary Mixtures at 303K", E- Journal of Chemistry, vol. 7(2), pp. 353-356.

18) Nath, G. and Paikaray, R. (2009), "Ultrasonic Study of Binary Mixtures of Acetone with Chlorobenzene at Different Frequencies", Indian Journal of Physics, Vol. 83(9), PP. 1309-1314.

19) Nikam, P.S. and Mehdi H. (2004), "Ultrasonic Velocity and Allied Parameters of Symmetrical TetraalkylAmonium Bromides in Aqueous Ethanol at 298.15K" Indian Journal of Pure and Applied Physics, Vol. 42, PP. 172-178.

20) Pandey, J. D. Dey, R. et.al., (2004), "Estimation of Molecular Radius of Liquid and Liquid Mixtures from Sound Velocity" Journal of Molecular Liquids, Vol. 111, PP. 67-71.

21) Pilani, R. andSwara, R.K. (2009). "Ultrasonic Studies on Molecular Interaction and Physico-Chemical Behaviour of Some Divalent Transition Metal Sulphate in Aqueous Propylene Glycol at 303.15K", RASAYAN J.Chemistry, Vol. 2 NO. 3, PP 602-608.

22) R. Pilani, R. and Jayachitra, K. (2008), "Ultrasonic Study of Ternary Electrolytic Mixtures at 303K, 308K, and 313K", Indian Journal of Pure and Applied Physics, Vol. 46, PP, 251-254.

23) Ravichandran, R. and Ramnathan, R. (2010), "Molecular Interactions and Excess Thermodynamic Properties of Mixed Solutions of Zinc Sulphate and Zinc Nitrate at 303k by using Ultrasonic Method", International Journal of Applied Biology and Pharmaceutical Technology, Vol. 1, PP. 695-702.

24) Ravichandran, S. and Ramnathan, K. (2010), "Molecular Interactions and Excess Thermodynamic Properties of Mixed Solutions of Zinc Sulphate and Zinc Nitrate at 303k by Ultrasonic Method", International Journal of Applied Biology and Pharmaceutical Technology, Vol. I, PP. 695-701.

25) S. Thirumaran, S. and Earnest, J. J. (2009), "Ultrasonic Study of N-Alkanols in Toluene with Nitrobenzene", Indian Journal of Pure and Applied Physics, Vol. 47, PP. 265-272.

26) Santhi, N. Sabarathinam, P. L. et.al., (2010), "Molecular Interaction Studies in Binary Liquid Mixtures from Ultrasonic Data", E- Journal of Chemistry, Vol. 7(2), PP. 648-654.

27) Saxena, C. and Saxena, A. (2010), "Study of Intermolecular Interaction in Binary Mixture of Ethylamine and Benzyl Alcohol at 303K", Journal of Industrial Chemistry, Vol. 27, No.2, PP. 194-196.

28) Saxena, R. and Bhatta, S. C. (2010), "Molecular Interaction in Binary Mixture of Polymethyl Methacrylate with Acetic Acid" International Journal of Chemistry, Vol. 2, PP. 164-172.

29) Shanmuga, C.Nithya, P. S. et.al., (2010), "Molecular Interaction Studies in Liquid Mixture Using Ultrasonic Technique", International Journal of Advanced Science and Technology, Vol. 18, PP. 59-72.

30) Shinde,B. R. and Jadhav, K.M.(2010), "Investigation of Physico-chemical Behavior of Ion-Solvent Interaction Using Ultrasonic Techniques in DMSOat Different Temperatures", Journal of pharmacology online, Vol. 2, PP. 533-541.

31) Sumathi, T. andVaralakshmi, M. (2010), "Ultrasonic Velocity, Density and Viscosity Measurement of Methionine in Aqueous Electrolytic Solutions at 303K," RASAYAN J. Chemistry, Vol. 3, No. 3, PP. 350-355.

32) Tangeda, S. J. and Boodida, S. (2006), "Ultrasonic Studies on Binary Mixtures of some Aromatic Ketones with Acetonitrile at 308.15K", J. Chem. Thermodynamics, Vol. 38, PP. 1438-1442.

33) Thirumaran, S. and George, D. (2009), "Ultrasonic Study of Intermolecular Association Through Hydrogen Bonding in Ternary Liquid Mixtures", ARPN Journal of Engineering and Applied Sciences, Vol. 4, No. 4, PP. 1-11.

34) Thirumaran, S. and Jayalakshmi, K. (2009), "Molecular Interaction Studies on N-Alkanols in Cyclohaxanewith DMFat 303K", Archives Of Applied Science Research, Vol. 1(2), PP. 24-31.

35) Thirumaran, S. and Thenmozhi, P. (2010), "Study of Molecular Interaction in Ternary Liquid Mixtures by Ultrasonic Velocity Measurements" Asian Journal of Applied Sciences, Vol. 3(2), PP. 153-159.

36) Thiyagarajan, R Mohamad, R. et.al., (2007), "Ultrasonic Study of the Self Association of Aniline in Ethanol-Cyclohaxane Mixtures" Journal of Physical Science,Vol. 18(2), PP.81-88.

37) Vasantharani, P. Muthu, S.et.al.,(2008), "Theoretical Evaluation of Ultrasonic Velocity in Organic Liquid Mixtures", Journal of Applied Sciences", Vol. 8(12), PP. 2329-2332.

38) Wadekar, M. P. Tayde, R. et.al.,(2011), "Ultrasonic Study of Different Solution of Substituted Ioidazolinones Having Azo Moityin A DMF Solvent At A Constant Temperature And Concentration" Archives of Applied Science Research, Vol. 3(1), PP. 209-213.

39) Zatale, D.A. and Chaware, A.R. (2011), "Study and Analysis of Thermoacoustic Parameters of Petrochemical Product and Its Mixtures at Different Temperatures from 298.15Kto 318.15K" Archives of Physics Research, Vol. 2(1), PP. 202-207.

40) Zorebski, E. (2005), "Internal Pressure Studies of Alcohols on The Basis of Ultrasonic Measurement", Molecular and Quantum Acoustics,Vol. 26, PP. 317-325.